

Session 1604

at the Annual Fall AGU Meeting 2014 Global Environmental Change Section

Environmental, socio-economic and climatic changes in Northern Eurasia and their feedbacks to the Global Earth System

We invite presentations on the biogeochemical cycles, the surface energy budget and water cycle, and climate and ecosystem interactions in Northern Eurasia (land cover and land use, atmospheric aerosols, soil, and permafrost changes that affect and are being affected by climate and ecosystem change), 'human dimensions', and tools to address the Northern Eurasia studies. The particular foci of this Session will be the studies of changes of the water cycle in Northern Eurasia and the impacts of these changes on regional sustainable development. We invite also the early career scientists associated with (or interested in) the Northern Eurasia Earth Science Partnership Initiative and its continuation, Future Northern Eurasia.

Conveners:

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